



# The State of New Jersey

# **Statewide Voter Registration System**

# Weekly Executive Status Report

Week ending 10-July-2006

NJH001, NJH002

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# **Status of Functional Areas**

## I. Functional Development:

# a. County Back-up Solution:

Final load and functional testing results were sent to the State on June 29th. Two separate groups of county servers have been brought on-line the past two weekends. Thirteen county servers are now active. The remaining eight servers will be brought on-line in the next two weekends. As the servers become active, users can connect to the state server through the county servers to take advantage of the automatic fail-over, should the access to the central server be broken. At the same time, the printing of their reports will be handled by the local server, resulting in faster turn-around of reports. Administrator manuals detailing the process will be released for State review this week.

## b. Public Access Website:

Phase 1A involves an open website that provides any visitor with the location of their polling place, based on the address entered. The user will enter their address. Basic information about the polling place for any resident at that address is provided, including a link to MapQuest for the location of the polling place. Phase 1 was released today for UAT. A usability fix will be released to UAT this Thursday, with release to production on target for next weekend. Phase 1B will add Polling Place hours and sample ballot images to the site. Release date for Phase 1B is yet to be determined.

Phase 2 will provide access to SVRS information specific to a given voter, such as basic personal information (no phone#, DL#, or SSNo) and voter history. Logon security will be required to access this part of the website. The lack of verifiable data from the legacy systems required a creative solution to validating the logons. Final details are being documented in the FRD. Completion of development is estimated at the end of July, with deployment targeted for early August. Actual date is yet to be determined, based on sign-off of the final design.

## c. Application Defects:

The defect list in SWP is being cleared, with any remaining open issues to be moved to JIRA. The active issues in JIRA are now being reported and summarized in a combined Development Status report sheet. The majority of open issues now in JIRA continue to be Go-Live issues, consisting of about 2/3rds data issues and 1/3<sup>rd</sup> application issues. Application issues, once fixed, are assigned to the State for final closure. A summary of non-closed JIRA issues is provided in the next section.

## II. Direct Impact Agencies (DIA's):

#### a. MVC-SSA:

The Drivers License and SSN validations are now occurring real-time through a link to the MVC. A correction is underway to correct the assigning of an incorrect status code, if the check to either agency fails. Several other changes to the resulting processing are also being defined and coded. A batch correction program has been completed to perform mass updates on all records left in incomplete status from the data conversions effort or whenever the MVC-SSA link was inoperative.

#### b. Batch Updates (Felons and Deaths):

The four agencies for the Felon files (AOC, DOC, and P&PB) and the Deaths (DHHS) have agreed to update their files on the Thursday after the 4<sup>th</sup> of each month. An automated process will handle the monthly updating of the lookup databases. The batch process to

match new registrations against the new files will be run at least weekly. Possible matches show up on the Reminders screens that users see when they log onto the SVRS.

# **Implementation Issues**

## I. Go-Live Issues:

All issues found by the on-site CM teams during each county's Go-Lives are being worked with those counties by the assigned Go-Live team member. The following summary lists the current unresolved Go-Live Application and Data Conversion issues being worked:

County	Responsibility	Open	In-Process	Client Validation	City of None (Actives)
Atlantic	Kluesener	2	1	0	8,971
Bergen	Bakhshi	0	13	1	3,588
Burlington	Goetz	1	3	6	2
Camden	Phillips	7	1	2	891
Cape May	Goetz	1	3	0	1,634
Cumberland	Kluesener	0	0	2	2,845
Essex	Bakhshi	0	3	6	224
Gloucester	Goetz	0	2	3	14
Hudson	Kluesener	0	0	3	1,048
Hunterdon	Bush	2	1	6	717
Mercer	Kluesener	0	1	2	61
Middlesex	Phillips	1	1	10	17,155
Monmouth	Kluesener	0	1	5	17
Morris	Goetz	0	8	0	0
Ocean	Goetz	0	3	8	4
Passaic	Phillips	0	1	1	9,819
Salem	Goetz	0	2	3	2
Somerset	Phillips	0	0	3	842
Sussex	Bakhshi	0	1	1	0
Union	Bakhshi	0	4	2	54
Warren	Bakhshi	0	4	1	30
TOTALS =		14	53	65	47,918
(Last Week = )		(24)	(42)	(88)	(NA)

Once resolved, data issues are confirmed with the counties, then closed by the Go-Live team.

## II. Data Conversion:

Aradyme continues to work problems found in converting the counties' legacy data. In some cases incomplete legacy files were submitted and in others the data mappings were not accurate. Most unresolved issues are awaiting information from the counties.

The Saber DBA assigned to this effort continues to provide scripts to help counties clean up their "City of None" files. He also assists in transforming data moved into the wrong fields.

# III. Hardware Issues:

Several printer configurations and replacement of defective hardware have been required during the past two weeks. All issues have been corrected on-site by the Saber support technician.

# IV. Crystal Reports:

The duplicate database has been defined by the Development Team for inclusion on each county database server as it goes live. Logons are being set-up to provide read-only access to this database, so the users can generate their ad hoc reports.

# V. Training:

The additional sets of make-up training classes are being scheduled. Returns from the various county offices netted out at 135 interested persons. 29 of the 54 offices did not respond to the request for students. Target dates are slated for July 24<sup>th</sup> through August 4<sup>th</sup>. The availability of training sites must be confirmed. Planned sites are in Morris and Cumberland Counties. Several classes may also be scheduled at a more central site; Somerset County has offered their classroom.

# **Enhancements to the System**

## I. Reports:

The list of statewide reports required for the Division of Elections is being defined by the State and discussed with the Development Team. Minor details are being updated in the report definitions.

The list of additional reports requested for the counties is also being defined and assigned to the developers.

#### II. Change Requests (CCR's):

Enhancement CCR's have recently been submitted to the State for multiple changes to the Poll Worker, Voter registration, Inquiries, Absentee Voter, Elections and Provisional Ballots, and Cards modules. Additional CCR's are being estimated.